

ABSTRACT OF THE DISCLOSURE

STANDARD FOR PERLIN NOISE

An apparatus for generating an image. The apparatus includes a computer. The apparatus includes a display connected to the computer upon which images from the computer appear. The apparatus includes a mechanism for producing images with texture that do not have visible grid artifacts. The producing mechanism disposed in the computer. A method for generating images. The method includes the steps of producing the images with texture that do not have visible grid artifacts with the computer. There is the step of displaying the images on a display.